

Claims

- [1] A buckle-phone coupled with a belt, comprising:
a mobile phone bent in the length direction of the belt to correspond to a user's waist size;
a mobile phone support bent to correspond to the mobile phone and including a mobile phone accommodating section for attachably and detachably supporting the mobile phone the side of the mobile phone being coupled with the side of the belt;
an earphone assembly electrically connected to the mobile phone installed in the mobile phone support, and including earphones, a microphone, and an earphone wire connected with the mobile phone support, the earphones, and the microphone;
an earphone accommodating section provided at the mobile phone support and accommodating the earphone assembly; and
a buckle provided at the other side of the mobile phone support and coupled with the other side of the belt so as to adjust the belt length to correspond to the user's waist size
- [2] The buckle-phone as set forth in claim 1, wherein the earphone assembly comprises:
an earphone main body installed with the earphones; and
a microphone installing section installed with the microphone and extendably coupled with the earphone main body.
- [3] The buckle-phone as set forth in claim 2, wherein the earphone accommodating section accommodates the earphone main body and the microphone installing section, and comprises an elastic reel for winding the earphone wire to be elastically withdrawn.
- [4] The buckle-phone as set forth in any one of claims 1 to 3, further comprising:
a signal terminal provided at the mobile phone for making contact with the mobile phone support so as to enable communication;
terminal contact protrusions in which one of the terminal contact protrusions is protruded from the mobile phone accommodating section so as to make contact with the signal terminal, and the other one of the terminal contact protrusions is provided at the inside of the mobile phone accommodating section and is connected with the earphone assembly; and

elastic members coupled to the other one of the terminal contact protrusions and enabling the terminal contact protrusions to elastically push out the signal terminal.

- [5] The buckle-phone as set forth in claim 4, further comprising:
hook coupling sections provided at sides of the mobile phone; and
hooks provided at the mobile phone accommodating section and coupled with
and released from the hook coupling sections.